



**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/089,303  
Filing Date: March 29, 2002  
PCT Int'l No.: PCT/DE00/03440  
Applicant(s): Franz Josef NIEDERNOSTHEIDE et al.  
Conf. No.: 7374  
Group Art Unit: Unknown  
Examiner: Unknown  
Title: THYRISTOR ARRANGEMENT WITH TURNOFF  
PROTECTION  
Attorney Docket: 32860-000314/US

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**PETITION UNDER 37 C.F.R. § 1.181  
TO WITHDRAW HOLDING OF ABANDONMENT**

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window – Mail Stop PETITIONS  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

November 2, 2004

Dear Sir:

In response to the Notice of Abandonment dated October 5, 2004 (copy enclosed), Applicants hereby respectfully petition under the provisions of 37 C.F.R. 1.181 and M.P.E.P. §711.03(c) for decision to withdraw the holding of abandonment.

The Notice of Abandonment dated October 5, 2004, indicates that this application was abandoned in view of Applicants' failure to respond to the Notification of Missing Requirements (Form PCT/DO/EO/905) dated June 17, 2002. However, a copy of the file

jacket for the present application (Exhibit I) and the firm docketing records for the present application (Exhibit II) reveals that the Notification of Missing Requirements (Form PCT/DO/EO/905) dated June 17, 2002 was never received.

Accordingly, issuance of a new Notification of Missing Requirements (Form PCT/DO/EO/905) is requested so that Applicants can determine what information is needed and so that the necessary information can be supplied.


Because the information above essentially renders the Notice of Abandonment moot, no petition fee should be charged to the Applicant.

In the event that the petition fee is deemed necessary by the United States Patent and Trademark Office, it is respectfully requested that the fee of \$130.00 as set forth in 35 U.S.C. §1.17(h)(1) be charged to Deposit Account No. 08-0750.

In the event that any matters remain at issue in the application, the Examiner is invited to contact Donald J. Daley in the Northern Virginia area, for the purpose of a telephonic interview.

Respectfully submitted,

HARNESS, DICKEY & PIERCE P.L.C.

By   
Donald J. Daley, Reg. 34,313

DJD/bof

P.O. Box 8910  
Reston, VA 20195  
(703) 668-8000

Enclosures: Papers as stated above



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/089,303	Franz Josef Niedernostheide	32860-000314/US

INTERNATIONAL APPLICATION NO.

PCT/DE00/03440

I.A. FILING DATE

PRIORITY DATE

09/29/2000

09/30/1999

30596  
HARNES, DICKEY & PIERCE, P.L.C.  
P.O. BOX 8910  
RESTON, VA 20195

**CONFIRMATION NO. 7374**

**371  
ABANDONMENT/TERMINATION  
LETTER**



\*OC000000014008737\*

Date Mailed: 10/05/2004

### NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

- Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed 06/17/2002 within the time period set therein.

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

FRANCINE YOUNG

Telephone: (703) 305-3662

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371 Abandonment Notice)

***EXHIBIT I***

conf: 7374

PCT

Group:

Exam:  
DESIGN ☐

PROVISIONAL ☐

REGULAR ☐

PATENT NO.

Inventors:  
CLIENT:

FRANZ JOSEF NIEDERNOSTHEIDE; MARTIN RUFF

TITLE:

THYRISTOR ARRANGEMENT WITH TURNOFF  
PROTECTION

OFFICE ACTIONS:

Dated:

By

AUDITED

Date

RESPONSE:

Dated

By

AUDITED

Date

ALLOWED - (No. of Claims):

ISSUE FEE PAID

MAINTENANCE FEES:

Due:

Date Tickled For:

AUDITED

By

Date

Paid

AUDITED

By

Date

Priority:  
FOREIGN FILING:

GERMANY

19947036.7

9-30-99

PCT/DE00/03440

9-29-00

Assignee:  
REMARKS:

RECORDED ON:

DEC FLD:

Reel:

HARNESS, DICKEY & PIERCE

FRAME:

DJD

ISSUED

***EXHIBIT II***

11/1/2004

## Patent Information Print

Docket No	32860-000314	Ind. Claims	
Country	United States	Expiration Dt	
Case Type	Regular	Responsibility	
Relation Type	Original Filing	Billing Attorney (flag)	Daley, Donald J.
Filing Type	Patent Cooperation Treaty	Working Attorney	
Sequence Number		Working Attorney #2	
Billing Attorney	Daley, Donald J.	File Location	Washington
Agent		Referred by	
Client	Siemens AG	Rpt/Phone Flag 1	Report/No Phone Call
Current Owner	Siemens Aktiengesellschaft	Rpt/Phone Flag 2	Report/No Phone Call
Prev Own		Rpt/Phone Flag 3	Report/No Phone Call
HDP-ID	32860-000314/US	Field of Invention	
Site Code	Washington	HDP Filed?	Yes
Next Tax Dt		Client Ref No.1	1999P08132WOUS
Tax Base Dt		Last Audit Date	
Publication Dt		Client Ref No.2	
Issue Date		To Storage	
Filing Date	3/29/2002	Client Ref No.3	
Parent Grant Dt		Lodged Date	
Parent Filing Dt	9/29/2000	Assignment Reel/Frame	
Sub Stat Dt	3/21/2002	Assignment Recorded	
Priority Date	9/30/1999	Agent Ref No.	
Misc Info		Client Division	
Publication #		Nickname	
Patent No		Verified	N
Application #	10/089303	Customer	HNPP
Parent No	PCT/DE00/03440	Create Dt	3/21/2002
Parent Country	Patent Cooperation Treaty	Update Dt	11/1/2004
Sub Stat	Filed: Pending	Update Tm	1556
Status	Filed	Update User	BMD
Total Claims		Update Type	

## \*\*Actions\*\*

Action	US Nat Phase Filing (Art 39)	Comp Dt	3/29/2002
Act Due Date	3/30/2002	Resp Atty #1	
Base Date	3/30/2002		
Act Notes			
filed			
Action	IDS	Comp Dt	6/27/2002
Act Due Date	6/29/2002	Resp Atty #1	
Base Date			
Act Notes			
NOTED			
Action	English Translation (Util Ap	Comp Dt	7/29/2002
Act Due Date	7/29/2002	Resp Atty #1	
Base Date			
Action	File Formal Dwgs--7 mo	Comp Dt	10/29/2002
Act Due Date	10/29/2002	Resp Atty #1	
Base Date			
Action	File Formal Dwgs--8 mo	Comp Dt	11/29/2002
Act Due Date	11/29/2002	Resp Atty #1	
Base Date			
Action	File Formal Dwgs--9 mo	Comp Dt	12/29/2002
Act Due Date	12/29/2002	Resp Atty #1	
Base Date			
Action	Prefiled Status	Comp Dt	3/29/2002
Act Due Date	3/21/2003	Resp Atty #1	
Base Date			
Action	Notice of Abandonment	Comp Dt	10/5/2004

Act Due Date 10/5/2004  
Base Date

Resp Atty #1

Act Notes  
Mail Date

Action HDP Response Only  
Act Due Date 11/2/2004  
Base Date

Comp Dt  
Resp Atty #1

Act Notes  
XxXx file Notice to Withdraw ABANADONMENT

**\*\*Inventors\*\***

Inv Name	NIEDERMOSTHEIDE, Franz J.	Assigned
Inv Name	RUFF, Martin	Assigned

**\*\*Title\*\***

Title  
Thyristor Arrangement With Turnoff Protection

**\*\*Notes\*\***

Txt Type History

Text  
Nat'l Phase of PCT/DE00/03440 filed 9/29/2002 which claims p  
riority on German 199 47 036.7 filed 09/30/1999.